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11/15/02
JLB.
Resp/ant/19

I hereby certify that this correspondence is being deposited with the United States Postal Service with Sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231 on this date: November 1, 2002

Name: Karena J. Moy-Brown

Signature Karena J. Moy-Brown

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

In re Application Of:

HUBIS, Walter A.

Group Art Unit: 2152

NOV 14 2002

Technology Center 2100

Application Number: 09/466,993

Examiner: LUU, Le Hien

Filed: 10 December 1999

Attorney Docket No. A-67525/RMA
(DW 125196-00043)

For: *Storage Network and Method for
Storage Network Device Mapping*

AMENDMENT & RESPONSE TO RESTRICTION/ELECTION

BOX AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

This AMENDMENT & RESPONSE is submitted in response to the restriction/election requirement imposed in the Office Action mailed 10/02/02.

Applicant elects Group I including pending Claims 1-28 and 32 drawn to "collecting devices information" classified in class 709, subclass 224, and newly added claims 36-46. Applicant submits that the added claims directed to the system also belong to Group I. Applicant herewith cancels without prejudice non-elected claims 29-31 (Group II) and Claims 33-35 (Group III) and reserves the right to represent such claims in this or a related patent application.

Please amend the application as follows.

11/13/2002 SDENB081 00000067 09466993

01 FC:1202

90.00 OP

IN THE CLAIMS

Cancel claims 29-31 and 33-35 without prejudice.

A-67525/RMA

- 1 -

USSN 09/466,993

\$2152



PATENT - USSN 09/466,993

A-67525/RMA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of:
HUBIS, Walter A.

Examiner: **LUU, Le Hien**

Art Unit: **2152**

U.S. Serial No.: **09/466,993**
U.S. Filing Date: **December 10, 1999**

Title: **Storage Network and Method for
Storage Network Device Mapping**

CERTIFICATE OF MAIL (37 CFR 1.8(a))
I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on November 1, 2002.

Signed: Karena Moy-Brown
Karena Moy-Brown

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RECEIVED

NOV 14 2002

Assistant Commissioner for Patents
Washington D.C. 20231

Technology Center 2100

Sir:

In response to Restriction Requirement mailed October 2, 2002, enclosed are the following documents:

1. Application Fee Transmittal Sheet
2. Amendment and Response to Restriction/Election
3. Check No. 5080 \$ 90.00 Additional Claims Fee
5. Return Postcard

Please charge any additional fees or credit any overpayment to Deposit Account No. 50-2319 (Order No. A-67525/RMA(125196-43)).

Respectfully submitted,

DORSEY & WHITNEY LLP

R. Michael Ananian
R. Michael Ananian, Reg. No. 35,050

4 Embarcadero Center, Suite 3400
San Francisco, CA 94111-4187
(650) 494-8700

**APPLICATION
FEE TRANSMITTAL SHEET
(FOR FY 2002)**



Complete if Known	
Application No.	09/466,993
Filing Date	December 10, 1999
First Named Inventor	Walter A. Hubis
Group Art Unit	2152
Examiner Name	Luu, Le Hien
Atty. Docket Number and Title:	A-67525/RMA (125196-43)

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NOV 14 2002

Technology Center 2100

METHOD OF PAYMENT (Check One)	FEE CALCULATION (Continued)																																																																																																																																																				
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: <u>50-2319</u> Deposit Account Name: <u>DORSEY & WHITNEY LLP</u></p> <p><input checked="" type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27)</p> <p>2. <input checked="" type="checkbox"/> Check Enclosed</p>	<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge - Late nonprovisional filing fee or oath</td> <td></td> </tr> <tr> <td>126</td> <td>180</td> <td>126</td> <td>180</td> <td>Submission of IDS</td> <td></td> </tr> <tr> <td>581</td> <td>40</td> <td>81</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>116</td> <td>400</td> <td>216</td> <td>200</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>117</td> <td>920</td> <td>217</td> <td>460</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,440</td> <td>218</td> <td>720</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>1,960</td> <td>280</td> <td>980</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>146</td> <td>740</td> <td>246</td> <td>370</td> <td>Submission After Final 1.129</td> <td></td> </tr> <tr> <td>119</td> <td>320</td> <td>219</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>320</td> <td>220</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>280</td> <td>221</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>148</td> <td>110</td> <td>248</td> <td>55</td> <td>Terminal Disclaimer Fee</td> <td></td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>142</td> <td>1,280</td> <td>242</td> <td>640</td> <td>Utility/Reissue Issue Fee (including advance copies)</td> <td></td> </tr> <tr> <td>143</td> <td>460</td> <td>243</td> <td>230</td> <td>Design Issue Fee (inc. advance copies)</td> <td></td> </tr> <tr> <td>179</td> <td>740</td> <td>279</td> <td>370</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>195</td> <td>300</td> <td>195</td> <td>300</td> <td>Publication fee for early, voluntary, or normal publication</td> <td></td> </tr> <tr> <td>196</td> <td>300</td> <td>196</td> <td>300</td> <td>Publication fee for re-publication</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to Revive - unavoidable</td> <td></td> </tr> <tr> <td>141</td> <td>1,280</td> <td>241</td> <td>640</td> <td>Petition to Revive - unintentional</td> <td></td> </tr> </tbody> </table>	Large Entity		Small Entity		Fee Description	Fee paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		105	130	205	65	Surcharge - Late nonprovisional filing fee or oath		126	180	126	180	Submission of IDS		581	40	81	40	Recording each patent assignment per property (times number of properties)		115	110	215	55	Extension for reply within first month		116	400	216	200	Extension for reply within second month		117	920	217	460	Extension for reply within third month		118	1,440	218	720	Extension for reply within fourth month		128	1,960	280	980	Extension for reply within fifth month		146	740	246	370	Submission After Final 1.129		119	320	219	160	Notice of Appeal		120	320	220	160	Filing a brief in support of an appeal		121	280	221	140	Request for oral hearing		148	110	248	55	Terminal Disclaimer Fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		142	1,280	242	640	Utility/Reissue Issue Fee (including advance copies)		143	460	243	230	Design Issue Fee (inc. advance copies)		179	740	279	370	Request for Continued Examination (RCE)		195	300	195	300	Publication fee for early, voluntary, or normal publication		196	300	196	300	Publication fee for re-publication		140	110	240	55	Petition to Revive - unavoidable		141	1,280	241	640	Petition to Revive - unintentional	
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Submitted by:

Name: R. Michael Ananian

Reg. No.: 35,050

Telephone: (415) 781 1989

Signature: *R. Michael Ananian*

Date: November 1, 2002